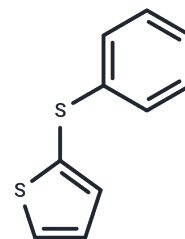


2-(Phenylthio)thiophene

Chemical Properties

CAS No. :	16718-12-0
Formula:	C10H8S2
Molecular Weight:	192.31
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	2-(Phenylthio)thiophene, with CAS No. 16718-12-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(Phenylthio)thiophene provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1999 mL	25.9997 mL	51.9994 mL
5 mM	1.040 mL	5.1999 mL	10.3999 mL
10 mM	0.520 mL	2.600 mL	5.1999 mL
50 mM	0.104 mL	0.520 mL	1.040 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481